

#### FE Technology Inc.

### Cables Harnesses Accessories

SPECIAL CABLE DESIGNS HARNESS ASSEMBLIES CUSTOM CONNECTORS CABLE ADAPTERS

Design Evaluation 2D/3D Design Custom Tooling Quality Control Product Testing JIT Scheduling

# **FE Technology Inc.** OEM Manufacturing Specialists

FE Technology is an industry leader in the design, manufacturing, sales, and distribution of OEM custom Cables and Harness. Our organization has over 25 years experience in serving the OEM manufacturers throughout the North American market. We offer the cost advantage of Far East manufacturing backed up with a highly competent local engineering, sales and distribution staff. In addition, our staff in Taiwan and China oversees the manufacturing and quality of your product daily. We are dedicated to establishing a customer/supplier partnership. We will use our resources to find the most economical solution to meet your requirement, offer the highest quality products, and offer the level of service required to fill your specific supplier needs.

PRODUCTS: We primarily manufacture custom cables and harness to meet our customer's specific requirements. We work with our customers to establish specs that will meet the needs of their application and the environment in which it will be used. Our local engineering and sales staff will work with you every step of the way to achieve the most economical design. Once the specifications have been established, we will quote the tooling required to manufacture your product at the anticipated production rate. Our factory will build samples from the tooling for you to inspect, testing and approve the tooling sample. If required, we will work with you to make any tooling modifications required to insure the product reliability, meet all functional and environmental requirements of the specific application.

SHIPPING: We currently offer two shipping points for JIT delivery - Ohio and California. We understand the importance of JIT scheduling and we are prepared to work with our customers on specific shipping and warehousing needs, as required. We can also ship direct from our China and Taiwan factories for those customers who require this service.

QUALITY: Our factory is ISO certified to ISO 9002 and ISO 14001. Our factory QA department is highly trained and prepared to offer any QA reports required from IQC, IPQC through to Final QA. We place the highest priority on quality and insuring that you receive a quality product. In addition to our factory QA testing and procedures, we perform QA at our USA warehouse insuring nothing has been missed or product has not been damaged while in transit from the Far East.

SERVICE: In today's market, service distinguishes the supplier who is truly an extension of your Engineering, Purchasing and Production departments. We recognize the necessity for service and are always available to provide this vital link.



Sales & Engineering Phone: 937-898-9472 Fax: 937-898-9473 Corporate Headquarters Phone: 925-803-1238 Fax: 925-803-1212



## Cable Designs

We take pride in being a total support OEM/ODM cable manufacture

- Offer design ideas to reduce cost and improve quality
- Provide CAD drawings to verify designs.
- Provide pre-production samples
- Ship to meet your scheduler
- ISO 9002 production procedures
- Maintain JIT stock if required

#### **CUSTOM TOOLING**

Molding Tool Design Stamping Tool Design Tooling Manufacturing

#### **CABLE TYPES**

Communication Cable Hi-Speed Patch Cables Computer Cables Coaxial Cables SCSI Cables USB Cables Cable Adaptors Automotive Cables Harness Configurations

#### COMPLEX DESIGNS Custom Connector Design

Internal PCB Design Plastic Injection SMT Placement







### CABLE PRODUCTS

We currently manufacture many types of molded cable assemblies. Our products are primarily designed to a specific customer's specifications. These specifications can include the wire spec., pin assignments, special performance requirements, custom logo's, and package requitements.

**Molded** Cables

- with internal pcba
- multiple conductor
- high retension coil cable





Automotive Diagnostic Cables Multiple Connector Cables Descrete Wire Harness Power Cables







Request for Quotation / Request for Samples	Custom Cable Specifications				
CUSTOMER:	FROM:				
CONTACT NAME:	REP. FIRM:				
ADDRESS:	PHONE #:				
	FAX #:				
PHONE #:					
FAX #:	Date of Request:				
Estimated Annual Usage: Quan	ntities to quote :				
1) Customer Part Number:					
2) New Product	ame: (if available)				
3) Customer has stated a <i>Target Cost</i> of: \$at	K (minimum quantities apply to custom designs)				
Please provide as much information as possible; a	a sketch, CAD drawing or sample part and pinout.				
4) Connector Description: Type / # Contacts / Gender / Plat	ing / Hood Type / Thumbscrews , Standoffs				
Connector 1:					
Connector 2:					
Additional:					
	ge: AWG <b>Cable:</b> Round Flat Oval d ∏ Stranded ∏ Ribbon Discrete wires				
Length:   Conductors:   Solid     Shielding   Drain Wire					
	. lacket∏				
	Jacket□ ell □ Pin □ PVC □ PU□ Plenum □				
Unshielded     Foil     Braid     Attach to:     Shi       Approvals:     Style #     Color:       UL     #     CSA     #					
Unshielded     Foil     Braid     Attach to:     Shi       Approvals:     Style #     Color:	ell Din D PVC PUD Plenum D Other:				
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Unshielded       Foil       Braid       Attach to: Shielded         Approvals:       Style #       Color:         UL       #       CSA       #         Style       Text:       Describe any text that is to be molded or labeled on the molded or label	ell       Pin       PVC       PU       Plenum         Other:       Other:         he cable assembly.       Note: FE Technology can only sample after quote         K; \$				
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#### **Instruction Sheet**

Please provide as much information as possible - Use additional paper if necessary FE Technology Inc. 850 Industrial Park Dr. Vandalia Ohio 45377 Ph: 937-898-9472 Fax: 937-898-9473

### FE Technology Inc.

Ready to serve OEM/ODM Customers throughout the USA. We are the choice of many large and small OEM factories.

EXPERIENCE: 20 years serving the USA market

**RESPONSIVE:** We can review and respond to your specs, sometimes overnight. We can expedite manufacturing and shipment of your products.

**QUALITY:** With our highly trained factory staff and local QC and QA, we doubly insure the quality of the product you receive.

SERVICE: In today's market, service distinguishes the supplier who is truly an extension of your Engineering, Purchasing and Production departments. Our goal is to be an integral part of your organization and be considered an "external, but connected, function" of your company.

#### OTHER PRODUCTS FROM FE TECHNOLOGY

POWER ADAPTERS	AC/DC	AC/A	C DC/	DC Switching
POWER SUPPLIES	Desk To	p Wal	l Mount	Open Frame
BATTERY CHARGERS	Non Reg	julated	Smart	t Chargers
TRANSFORMERS	Power	Coils	Chokes	Inductors
ANTENNAS	Molded	Steel	PCB	Ceramic
CUSTOM KEYPADS	Rubber	Silicon	ie Me	mbrane
TELCO PRODUCTS	Jacks	Cords	CAT5	CAT6
PCB ASSEMBLY	Design	Layout	SMT	Thru-hole
TURNKEY PRODUCTION	Concept	to Larg	e Scale	Production

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